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7590

02/01/2005

James H. Morris
 Wolf, Greenfield & Sacks, P.C.
 Federal Reserve Plaza
 600 Atlantic Avenue
 Boston, MA 02210-2211

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GAIL DRISCOLL	(Depositor's name)
<i>Gail Driscoll</i>	(Signature)
4-29-05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/737,155	12/14/2000	Tomas Nordstrom	S1022/8494	8195

TITLE OF INVENTION: DSL TRANSMISSION SYSTEM WITH FAR-END CROSSTALK CANCELLATION 05/05/2005 BABRAHA2 00000117 09737155

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/02/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BAYARD, EMMANUEL	2631	375-220000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Lisa K. Jorgenson

2 James H. Morris

3 Wolf, Greenfield & Sacks, P.C.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

STMicroelectronics S.A.
 STMicroelectronics N.V.

Gentilly, France
 Amsterdam, The Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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- ☒ A check in the amount of the fee(s) is enclosed.
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Date

Typed or printed name

James H. Morris

Registration No.

34,681

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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ATTORNEY'S DOCKET NO: S1022.80494US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tomas NORDSTRÖM, Daniel BENGTTSSON and Olivier ISSON
Serial No: 09/737,155
Filed: December 14, 2000
For: DSL TRANSMISSION SYSTEM WITH FAR-END CROSSTALK
CANCELLATION

Examiner: Emmanuel Bayard
Art Unit: 2662

Confirmation No. 8195

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Sir/Madam:

Transmitted herewith for filing is/are the following document(s):

☒ Issue Fee Transmittal
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If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

A check in the amount of \$1,730.00 is enclosed to cover the \$1,400.00 issue fee, \$300.00 publication fee and \$30.00 for soft copies. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

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I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the 29 day of April, 2005.

Attorney Docket No.: S1022.80494US00
X05/01/05

Respectfully submitted,

Tomas Nordström et al., Applicant

By:

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